

Connecting via Winsock to STN

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LOGINID:SSPTANXR1625

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT 02	CA/Capius enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	3	OCT 19	BEILSTEIN updated with new compounds
NEWS	4	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	5	NOV 19	WPIX enhanced with XML display format
NEWS	6	NOV 30	ICSD reloaded with enhancements
NEWS	7	DEC 04	LINPADOCDB now available on STN
NEWS	8	DEC 14	BEILSTEIN pricing structure to change
NEWS	9	DEC 17	USPATOLD added to additional database clusters
NEWS	10	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	11	DEC 17	DGENE now includes more than 10 million sequences
NEWS	12	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	13	DEC 17	MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS	14	DEC 17	CA/Capius enhanced with new custom IPC display formats
NEWS	15	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	16	JAN 02	STN pricing information for 2008 now available
NEWS	17	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	18	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	19	JAN 28	MARPAT searching enhanced
NEWS	20	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	21	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	22	JAN 28	MEDLINE and LMEDLINE reloaded with enhancements
NEWS	23	FEB 08	STN Express, Version 8.3, now available
NEWS	24	FEB 20	PCI now available as a replacement to DPCI
NEWS	25	FEB 25	IFIREF reloaded with enhancements
NEWS	26	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	27	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.


```

chain nodes :
7 8 9 19 20 27
ring nodes :
1 2 3 4 5 6 10 11 12 13 14 15 16 17 18 21 22 23 24 25 26
chain bonds :
3-7 6-8 8-9 9-10 17-19 19-20 20-21 24-27
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 12-16 13-14 14-15
14-18 16-17 17-18 21-22 21-26 22-23 23-24 24-25 25-26
exact/norm bonds :
10-11 10-15 11-12 12-13 12-16 13-14 14-15 14-18 16-17 17-18
exact bonds :
3-7 6-8 8-9 9-10 17-19 19-20 20-21 24-27
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 21-22 21-26 22-23 23-24 24-25 25-26

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Match level :

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1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
20:CLASS 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS

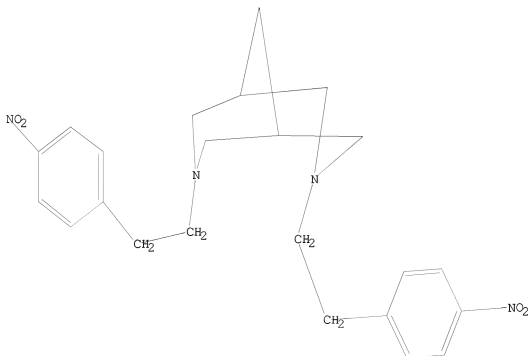
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L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 12:13:25 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 2 TO 124
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

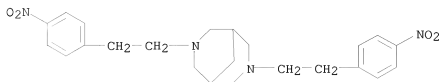
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FULL SEARCH INITIATED 12:13:31 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 64 TO ITERATE

100.0% PROCESSED 64 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L3 2 SEA SSS FUL L1

=> d scan

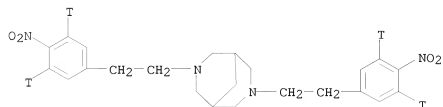
L3 2 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN 3,7-Diazabicyclo[3.3.1]nonane, 3,7-bis[2-(4-nitrophenyl)ethyl]-
MF C23 H28 N4 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L3 2 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN 3,7-Diazabicyclo[3.3.1]nonane, 3,7-bis[2-(4-nitrophenyl-3,5-t2)ethyl]-
(9CI)
MF C23 H24 N4 O4 T4



ALL ANSWERS HAVE BEEN SCANNED

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
179.28	179.49

FILE 'CAPLUS' ENTERED AT 12:13:51 ON 06 MAR 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 6 Mar 2008 VOL 148 ISS 10
FILE LAST UPDATED: 5 Mar 2008 (20080305/ED)

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<http://www.cas.org/infopolicy.html>

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L4 2 L3

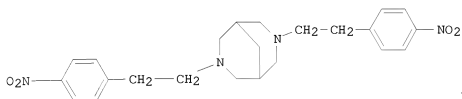
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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:369205 CAPLUS
DOCUMENT NUMBER: 142:426388
TITLE: Radiolabeled bispidine compound and assay for IKr
potassium channel blocking activity
INVENTOR(S): Springthorpe, Brian; Strandlund, Gert
PATENT ASSIGNEE(S): AstraZeneca Ab, Swed.
SOURCE: PCT Int. Appl., 22 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005037052	A2	20050428	WO 2004-SE1499	20041018
WO 2005037052	A3	20050707		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1678499	A2	20060712	EP 2004-793802	20041018
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			
CN 1871516	A	20061129	CN 2004-80030753	20041018
JP 2007513874	T	20070531	JP 2006-536480	20041018
US 2007048215	A1	20070301	US 2006-575523	20060412
IN 2006DN02605	A	20070824	IN 2006-DN2605	20060509
PRIORITY APPLN. INFO.:			SE 2003-2775	A 20031020
			WO 2004-SE1499	W 20041018

OTHER SOURCE(S): CASREACT 142:426388
GI



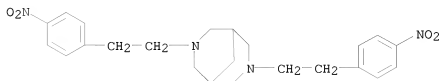
AB The present invention relates to a labeled ligand compound that is useful in a method of identifying, testing and/or screening of compds. modulating ion channels, in particular myocardial IKr channels such as those encoded by ERG, including hERG. The ligand compound is therefore of use to evaluate the affinity of preclin. compds. at the ERG potassium channel. The ligand compound is I or salts, hydrates or solvates thereof and comprises at least one radiolabel. A process for preparation of tritium-labeled I is claimed.

IT 389885-75-0D, salts, hydrates, solvates 850359-99-8D, salts
RL: ARG (Analytical reagent use); BSU (Biological study, unclassified);

ANST (Analytical study); BIOL (Biological study); USES (Uses)
(radiolabeled bispidine compound and assay for IKr potassium channel
blocking activity)

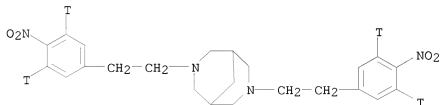
RN 389885-75-0 CAPLUS

CN 3,7-Diazabicyclo[3.3.1]nonane, 3,7-bis[2-(4-nitrophenyl)ethyl]- (CA INDEX
NAME)



RN 850359-99-8 CAPLUS

CN 3,7-Diazabicyclo[3.3.1]nonane, 3,7-bis[2-(4-nitrophenyl-3,5-t2)ethyl]-
(9CI) (CA INDEX NAME)



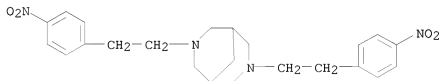
RL: ARG (Analytical reagent use); BSU (Biological study, unclassified);
SPN (Synthetic preparation); ANST (Analytical study); BIOL (Biological
study); PREP (Preparation); USES (Uses)
(radiolabeled bispidine compd. and assay for IKr potassium channel
blocking activity)

IT 389885-75-0

RL: ARG (Analytical reagent use); BSU (Biological study, unclassified);
ANST (Analytical study); BIOL (Biological study); USES (Uses)
(titration of; radiolabeled bispidine compound and assay for IKr potassium
channel blocking activity)

RN 389885-75-0 CAPLUS

CN 3,7-Diazabicyclo[3.3.1]nonane, 3,7-bis[2-(4-nitrophenyl)ethyl]- (CA INDEX
NAME)



L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2002:51458 CAPLUS

DOCUMENT NUMBER: 136:118479

TITLE: Preparation of new bispidine compounds for the treatment of cardiac arrhythmias

INVENTOR(S): Andersson, Kjell; Bjoere, Annika; Bjoersne, Magnus; Ponten, Fritiof; Strandlund, Gert; Svensson, Peder; Tottie, Louise

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.
SOURCE: PCT Int. Appl., 110 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

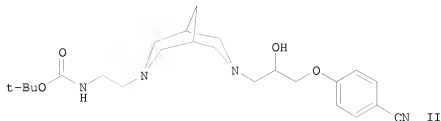
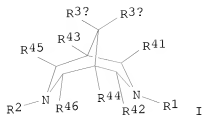
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002004446	A1	20020117	WO 2001-SE1544	20010704
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2412848	A1	20020117	CA 2001-2412848	20010704
EP 1301510	A1	20030416	EP 2001-950132	20010704
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001012267	A	20030520	BR 2001-12267	20010704
HU 2003001304	A2	20030828	HU 2003-1304	20010704
JP 2004502772	T	20040129	JP 2002-509311	20010704
NZ 523540	A	20040730	NZ 2001-523540	20010704
EE 200300013	A	20041015	EE 2003-13	20010704
ZA 2002010160	A	20040315	ZA 2002-10160	20021213
IN 2002MN01812	A	20050204	IN 2002-MN1812	20021216
MX 2002PA12942	A	20031006	MX 2002-PA12942	20021219
NO 2003000057	A	20030131	NO 2003-57	20030106
US 2003212095	A1	20031113	US 2003-332103	20030514
PRIORITY APPLN. INFO.:			SE 2000-2603	A 20000707
			SE 2000-2788	A 20000727
			WO 2001-SE1544	W 20010704

OTHER SOURCE(S): MARPAT 136:118479

GI



AB The title compds. [I; R1 = ACR4R5BR6 (wherein R4 = H, halo, alkyl, etc.; or R4, together with R5, = O; R5 = H, alkyl,; A = a bond, alkylene, etc.; B = a bond, alkylene, etc.; R6 = (un)substituted aryl, 5-12 membered heterocyclyl containing one or more heteroatoms selected from O, N and/or S); R2 = CN, (un)substituted 5-12 membered heterocyclyl containing one or more heteroatoms selected from O, N and/or S, etc.; R3a, R3b = H, alkyl, etc.; or R3a and R3b together = alkylene, O(alkylene)O, etc.; R41-R46 = H, alkyl] which are useful in the prophylaxis and in the treatment of arrhythmias, in particular atrial and ventricular arrhythmias, were prepared E.g., a 3-step synthesis of II was given. The exemplified compds. I showed pIC50 of at least 5.5 in glucocorticoid-treated mouse fibroblasts as a model to detect blockers of the delayed rectifier K current.

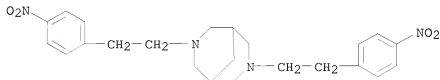
IT 389885-75-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of new bispidine compds. for the treatment of cardiac arrhythmias)

RN 389885-75-0 CAPLUS

CN 3,7-Diazabicyclo[3.3.1]nonane, 3,7-bis[2-(4-nitrophenyl)ethyl]- (CA INDEX NAME)



REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 12:11:36 ON 06 MAR 2008)

FILE 'REGISTRY' ENTERED AT 12:12:17 ON 06 MAR 2008

L1 STRUCTURE UPLOADED

L2 0 S L1

L3 2 S L1 FULL

FILE 'CAPLUS' ENTERED AT 12:13:51 ON 06 MAR 2008

L4 2 S L3 FULL

=> log

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.82

192.31

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-1.60

-1.60

STN INTERNATIONAL LOGOFF AT 12:16:09 ON 06 MAR 2008